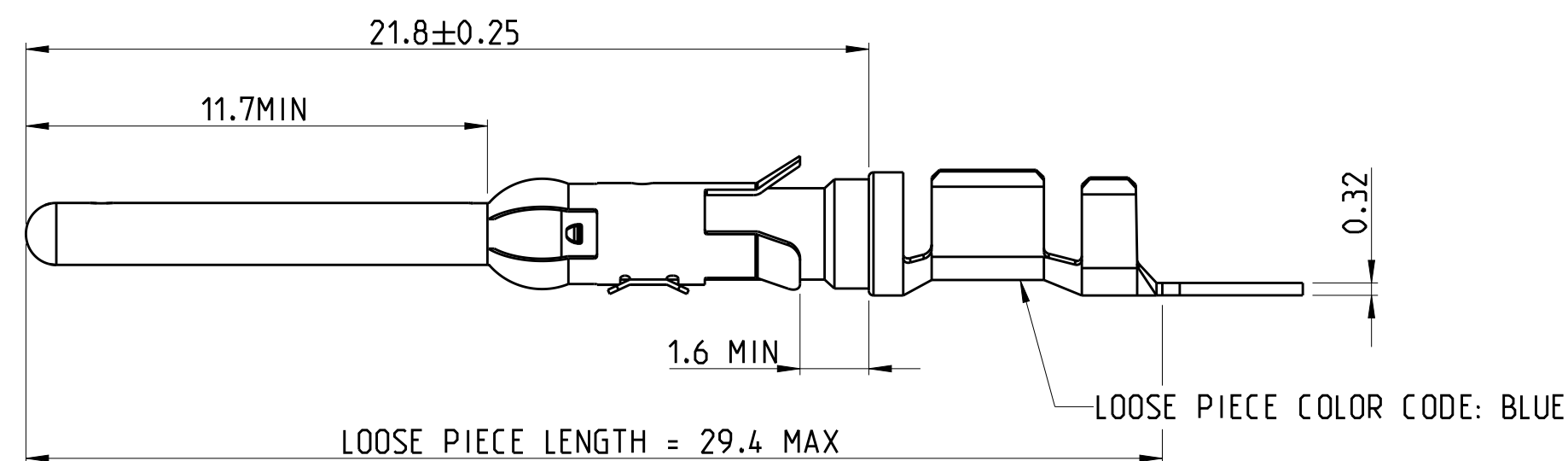
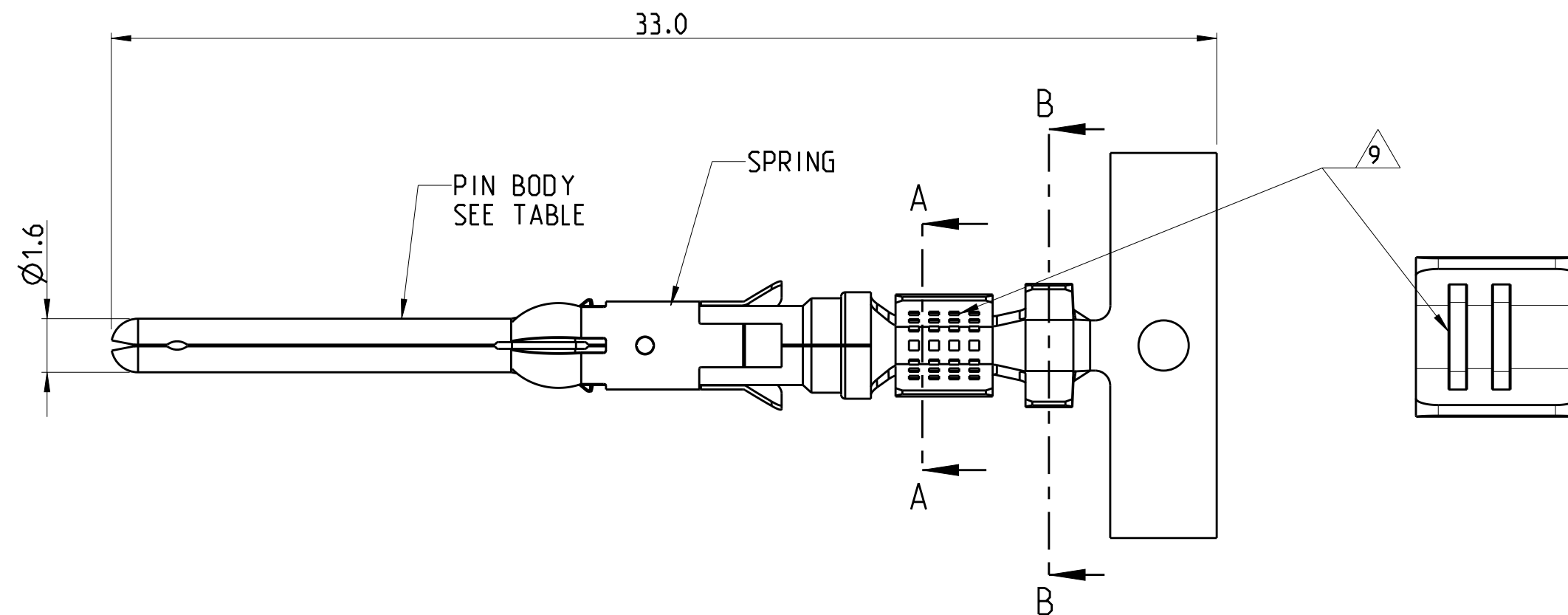
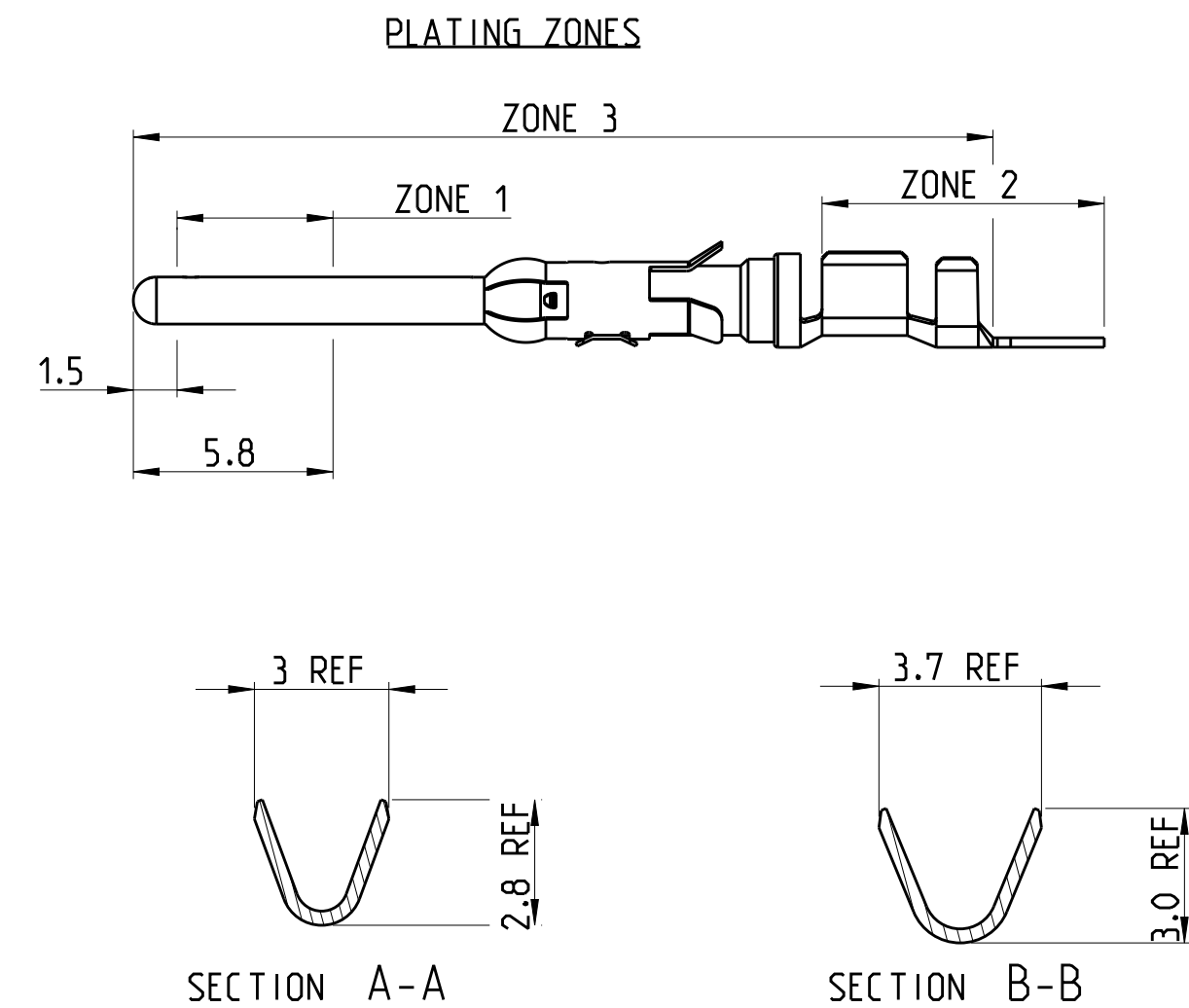


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
B	E		M1	COLOR CODE DETAILS ADDED	09JAN2014	TJ	JK
			M2	ADDITION OF NOTE 12. TEXT "REF" DIM 3 & 3.7 IN ZONE C1 & C2. "29.4 MAX" IN ZONE B3	21JULY2015	TJ	PS
			M3	PN 164161-5 OBSOLETE	03OCT2017	TJ	NG



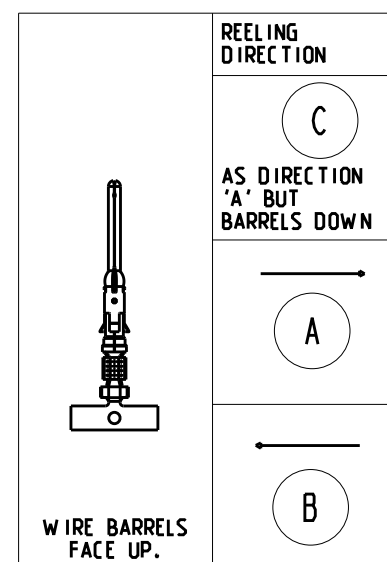
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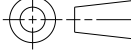
1. 1.27 MICRON MIN NICKEL PLATE OVER ZONE 3.
0.76 MICRON MIN PRECIOUS METAL PLATE OVER ZONE 1.
1 MICRON MIN TIN PLATE OVER ZONE 2.
CONFORMS TO THE REQUIREMENTS OF TE CONNECTIVITY PRODUCT SPEC 108-10042
BASED ON EIA/ECA-364-1000.01A (CONTROLLED ENVIRONMENT APPLICATIONS)
2. 1.27 MICRONS MIN NICKEL PLATE OVER ZONE 3.
0.76 MICRON MIN PRECIOUS METAL ELECTROPLATE OVER ZONE 1.
0.076 MICRON MIN GOLD FLASH PLATE OVER THE REMAINDER OF ZONE 3.
CONFORMS TO THE REQUIREMENTS OF TE CONNECTIVITY PRODUCT SPEC 108-10042
BASED ON EIA/ECA-364-1000.01A (CONTROLLED ENVIRONMENT APPLICATIONS)
3. 1.54 - 2.54 MICRON SILVER PLATE OVER ZONE 3.
4. 1.27 MICRON MIN NICKEL PLATE OVER ZONE 3.
0.76 MICRON MIN GOLD PLATE OVER ZONE 1.
0.076 MICRON MIN GOLDFLASH PLATE OVER THE REMAINDER OF ZONE 3.
5. 1.27 MICRON MIN NICKEL PLATE OVER ZONE 3.
0.76 MICRON MIN GOLD PLATE OVER ZONE 1.
1 MICRON MIN TIN PLATE OVER ZONE 2.
6. HOT-DIPPED PRETIN
7. 1.27 MICRONS MIN NICKEL PLATE OVER ZONE 3.
1 - 3 MICRON ELECTRO-TIN PLATE OVER ZONE 3
8. 0.76 MICRON MIN NICKEL PLATE OVER ZONE 3 PER QQ-N-290
1.5 - 2.54 MICRON SILVER PLATE OVER ZONE 3.
9. SERRATIONS CAN BE MULTI LOCK OR TWO SLOTS.
10. WIRE RANGE: 0.75 - 1.50 mm² (18-16 AWG)
11. INSULATION RANGE: 2.0 - 2.5 mm (.080-.100) DIA
12. OMISSION OF 6 CONTACTS MAX PER REEL OF 5000PCS



A		STAINLESS STEEL	PHBR	164 164 - 8	1- 164 161-5
A		STAINLESS STEEL	PHBR	164 164 - 7	1- 164 161- 3
B		STAINLESS STEEL	PHBR		1- 164 161-2
A		STAINLESS STEEL	BRASS	164 164 - 6	1- 164 161-1
A		STAINLESS STEEL	BRASS	164 164 - 5	164 161-9
A		STAINLESS STEEL	BRASS	164 164 - 4	164 161-7
B		STAINLESS STEEL	BRASS		164 161-6
A		STAINLESS STEEL	BRASS	164 164 - 2	164 161-4
A		STAINLESS STEEL	BRASS	164 164 - 1	164 161-3
B		STAINLESS STEEL	BRASS		164 161-2
REELING	FINISH	SPRING MATERIAL	PIN BODY	LOOSE PIECE	PART NUMBER

DWN	01JUN2012			TE Connectivity			
J. BRIGHT	01JUN2012						
CHK	01JUN2012						
1 AMBROSE	01JUN2012						
APVD	01JUN2012	NAME TYPE III+, SIZE 16, PIN ASS'Y LONG SERIES, 18-16 AWG, 2.0-2.5mm DIA INSULATION					
M GREENER							
PRODUCT SPEC							
108-10042							
APPLICATION SPEC		SIZE CAGE CODE DRAWING NO RESTRICTED TO A2 00779 C=164161 -					
114-19000							
WEIGHT	-						
CUSTOMER DRAWING		SCALE	NTS	SHEET	1 OF 1	REV	M3



THIS DRAWING IS A CONTROLLED DOCUMENT.		
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	
		0 PLC ±0.5 1 PLC ±0.25 2 PLC ±0.15 3 PLC ±0.15 4 PLC ± ANGLES ±2°
MATERIAL	FINISH	
SEE TABLE	SEE TABLE	